

Oct. 19, 2005

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

FROM:

George O. Saile, Reg. No. 19,572

28 Davis Avenue

Poughkeepsie, N.Y. 12603

SUBJECT:

Serial #:

10/764,914

File Date: Inventor:

01/26/2004 Sibrai et al

Examiner:

Hiep Nguyen

Art Unit:

2816

Title: High Q linear controlled variable capacitor

using Translinear Amplifier

Customer Number: 28112

## RESPONSE TO OFFICE ACTION

This is in response to the office action dated Mar. 08, 2005. Please amend the above-identified application for patent as follows:

## CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on October 19, 2005.

Date: 10/19/05

Stephen B. Ackerman, Reg. No. 37,761

Application No. 10/764,914

DS03-005B

Amendments to the Specification begin on page 3 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 13 of this paper.

**Amendments to the Drawings** begin on page 33 of this paper and includes an attached replacement sheet.

Remarks/Arguments begin on page 34 of this paper.

An Appendix including amended drawing figures is attached following page 40 of this paper.